



Docket No.: B1102.70027US00
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Scott E. Miller et al.
Serial No.: 10/664,046
Confirmation No.: 2591
Filed: September 16, 2003
For: DETERMINATION AND/OR CONTROL OF REACTOR
ENVIRONMENTAL CONDITIONS
Examiner: Nathan A. Bowers
Art Unit: 1744

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Dated: 7/30/07, 2007

Signature

RESPONSE

MAIL STOP AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated April 17, 2007, Applicants respectfully request reconsideration in view of the following:

The Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 4 of this paper.